OCT 3 1 2007

Attorney Docket No: 30554/34978A

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Lindquist et al.	) I here	by certify that this paper is being
Filed: June 9, 2000	) Servi	sited with the United States Postal ce as Express Mail, Label No.:
For: "RECOMBINANT PRION- LIKE GENES AND PROTEINS AND MATERIALS AND METHODS COMPRISING SAME"  Group Art Unit: 1649  Examiner: O. Chernyshev	) addre ) Comr ) 1450,	3874727US, in an envelope essed to: Mail Stop RCE, missioner for Patents, P.O. Box, Alexandria, Virginia 22313-1450 etober 31, 2007

## AMENDMENT AND RESPONSE TO OFFICE ACTION; ACCOMPANYING RCE PURSUANT TO 37 CFR 1.114

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Mail Stop: Amendment

Application No. 09/591,632 Confirmation No. 2820

Sir:

This paper is filed in response to an office action mailed by the U.S. Patent and Trademark Office on May 24, 2007, (hereinafter, the "Office action").

Amendments to the claims are reflected in a complete listing of claims that begins on page 2 of this paper.

Remarks begin on page 14 of this paper.